

FIG. 1 is a block diagram of a system 10 for generating a virtual system. The system 10 includes a generic image 20, a virtual system 24, a repository 30, an image generator 42, a log 34, and an environment feedback 38. The generic image 20 is connected to the virtual system 24. The virtual system 24 is connected to the repository 30. The repository 30 is connected to the image generator 42. The image generator 42 is connected to the log 34. The log 34 is connected to the environment feedback 38. The environment feedback 38 is connected to the virtual system 24. The system 10 also includes a log info 44 and an image info 46. The log info 44 is connected to the log 34. The image info 46 is connected to the image generator 42.

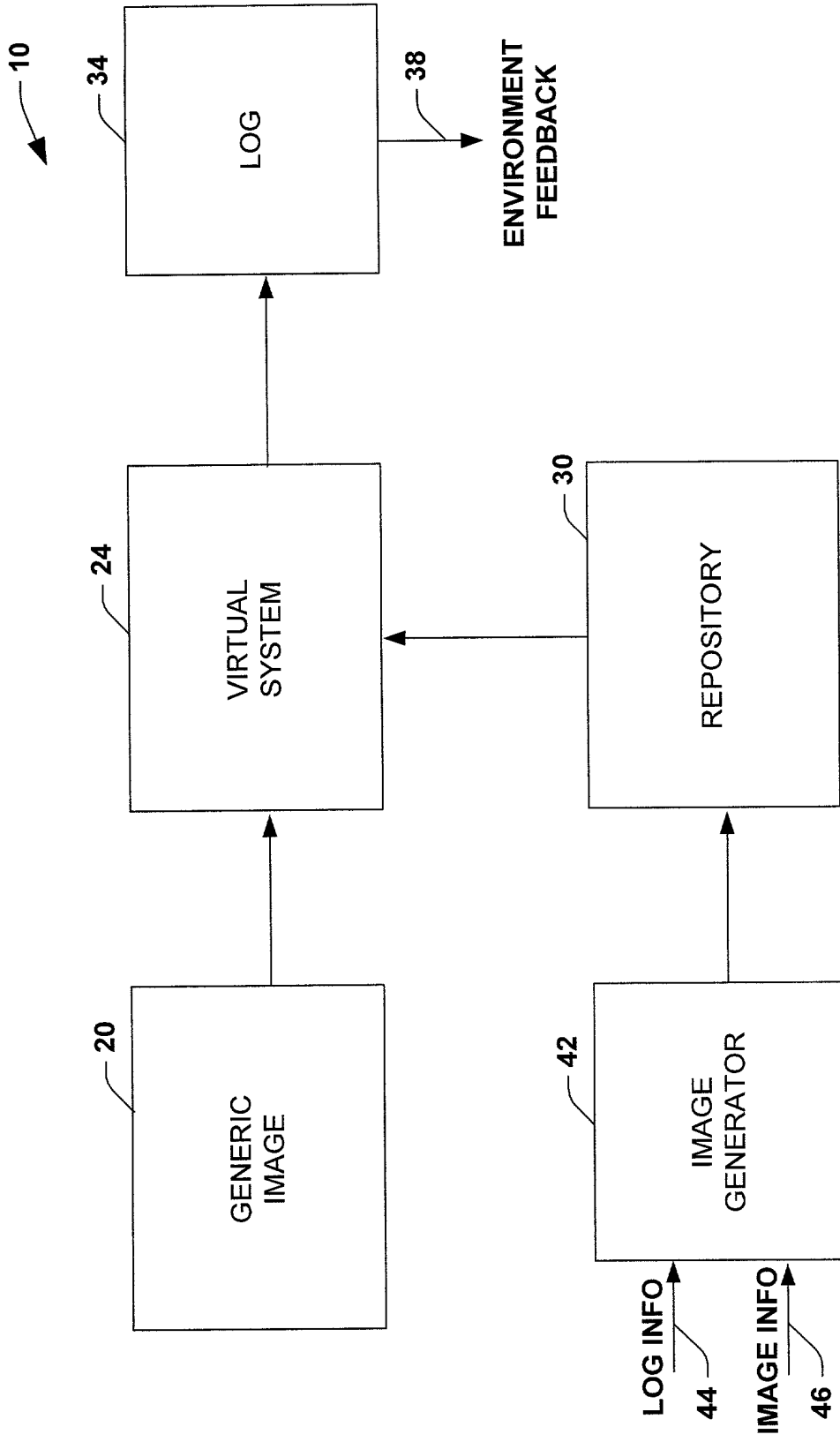


Fig. 1

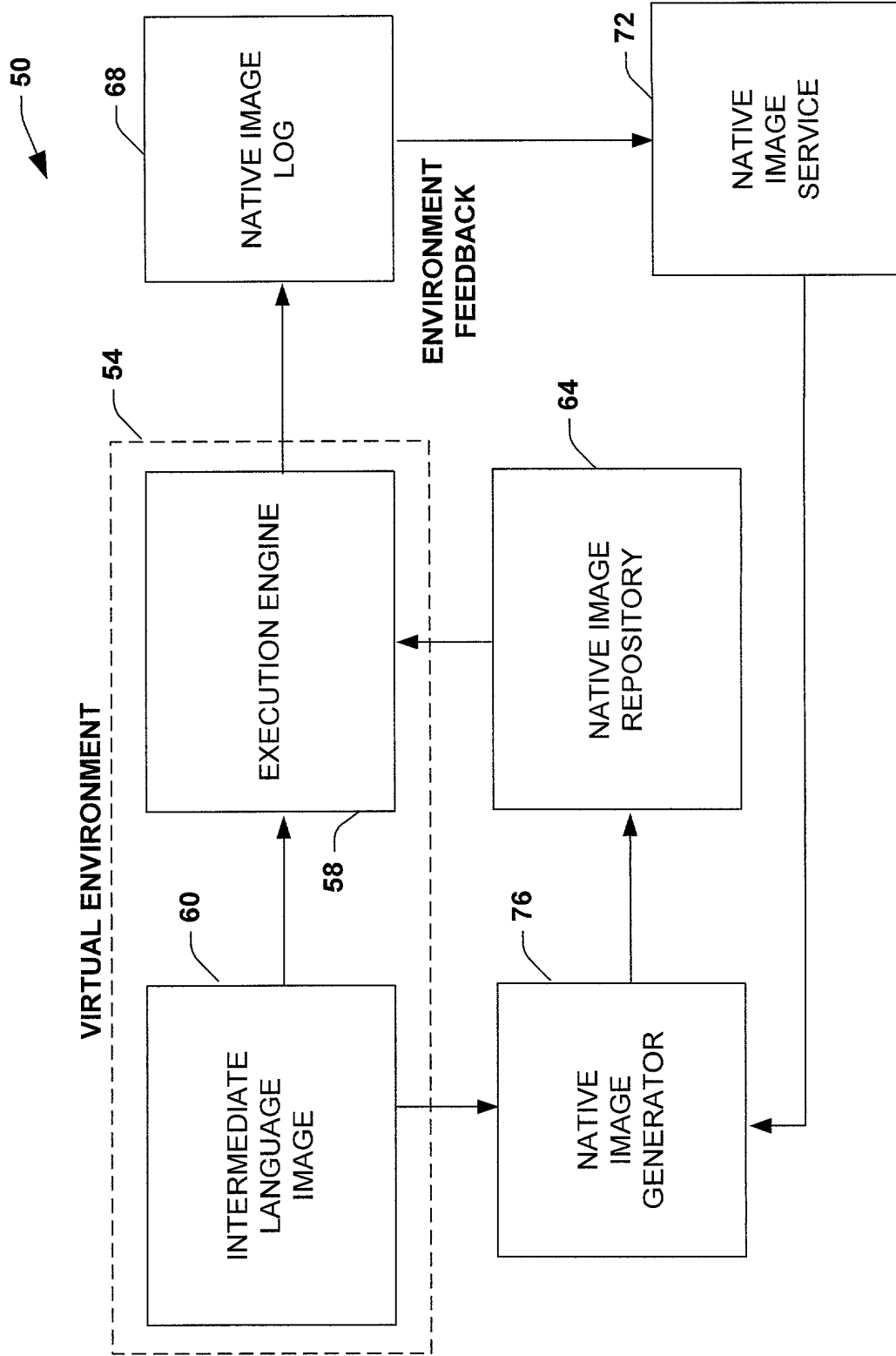


Fig. 2

Fig. 3 is a block diagram of a native image repository 80. The repository 80 stores a plurality of native images, including IMAGE 1, IMAGE 2, and IMAGE N. The repository 80 is connected to a native image & environment information block 82, which provides information to the repository 80.

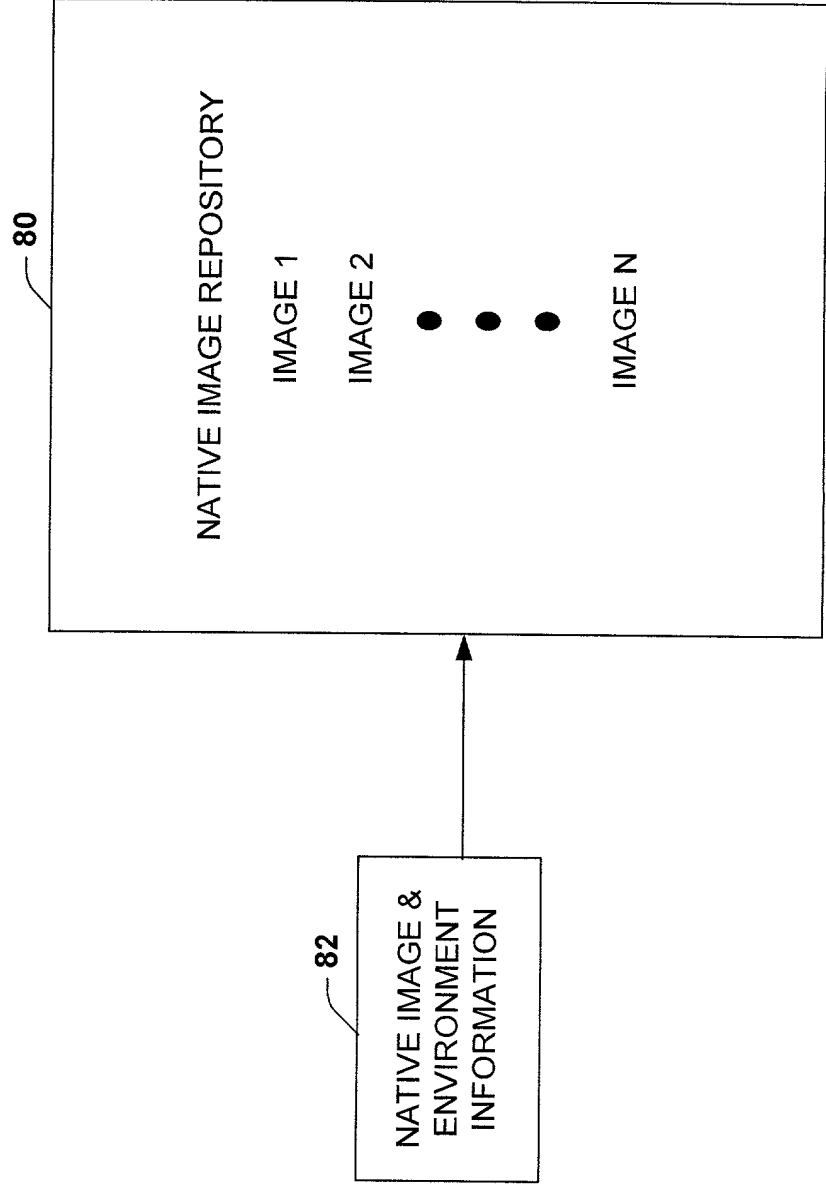


Fig. 3

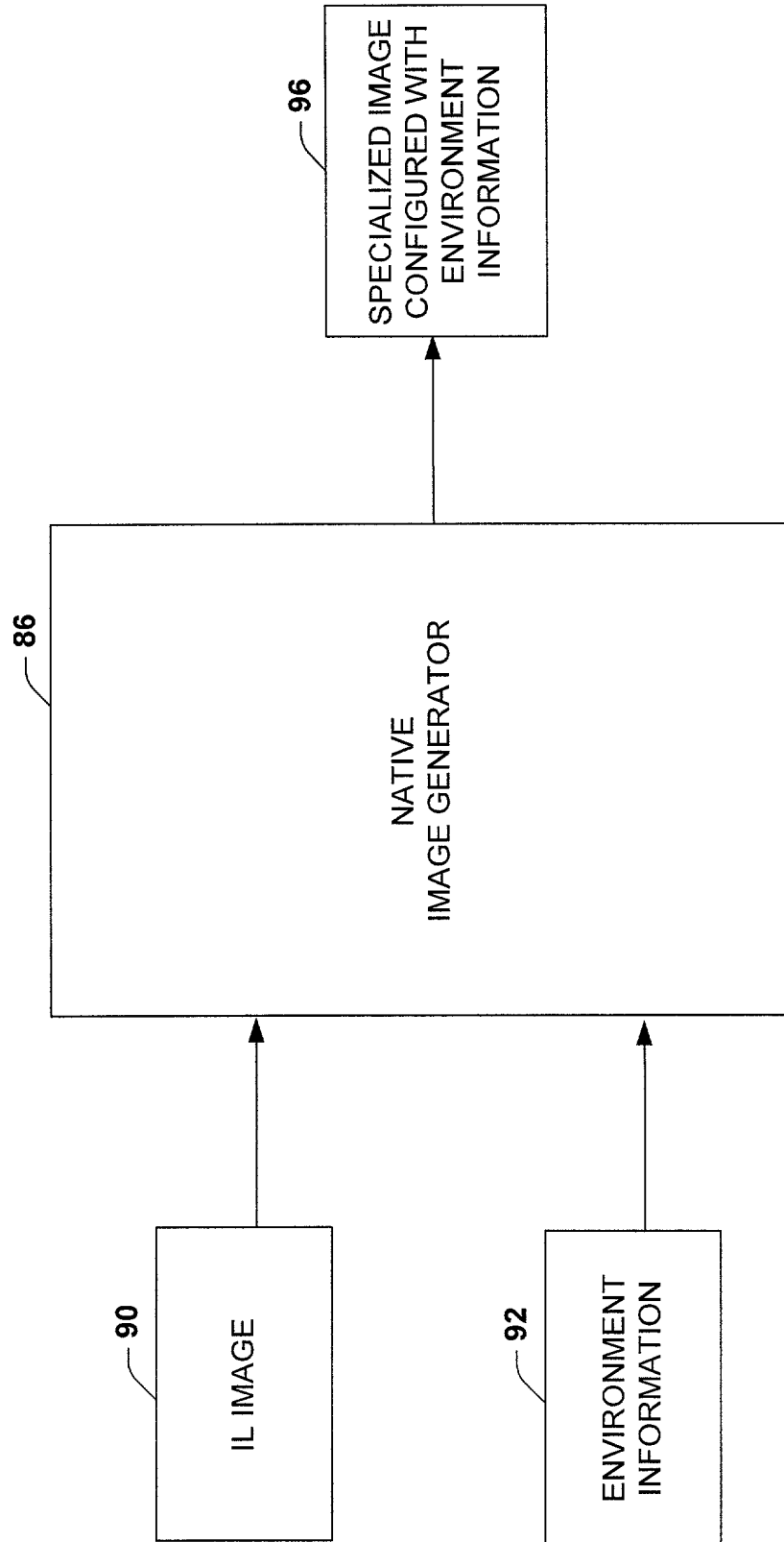


Fig. 4

100 102 TO NATIVE IMAGE GENERATOR

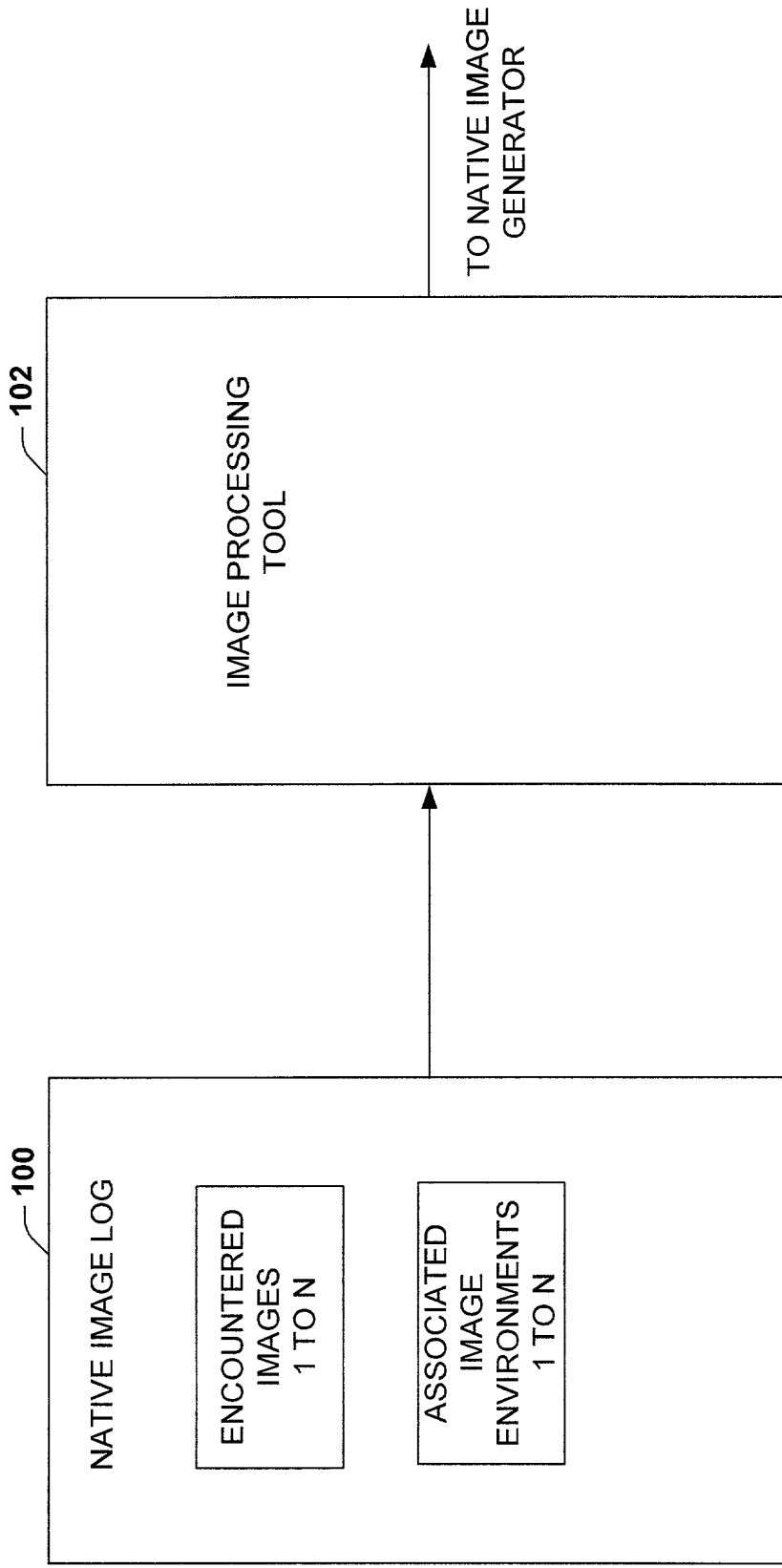


Fig. 5

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ENVIRONMENT VARIABLES

OS VERSION

PROCESSOR TYPE

VIRTUAL SYSTEM VERSION

PROCESSOR SPECIFIERS

DEVELOPER PARAMETERS

DOMAIN FLAGS

SECURITY INFORMATION

BINDING INFORMATION

ADMINISTRATIVE FLAGS

PROFILE INFORMATION

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OTHER VARIABLES

Fig. 6

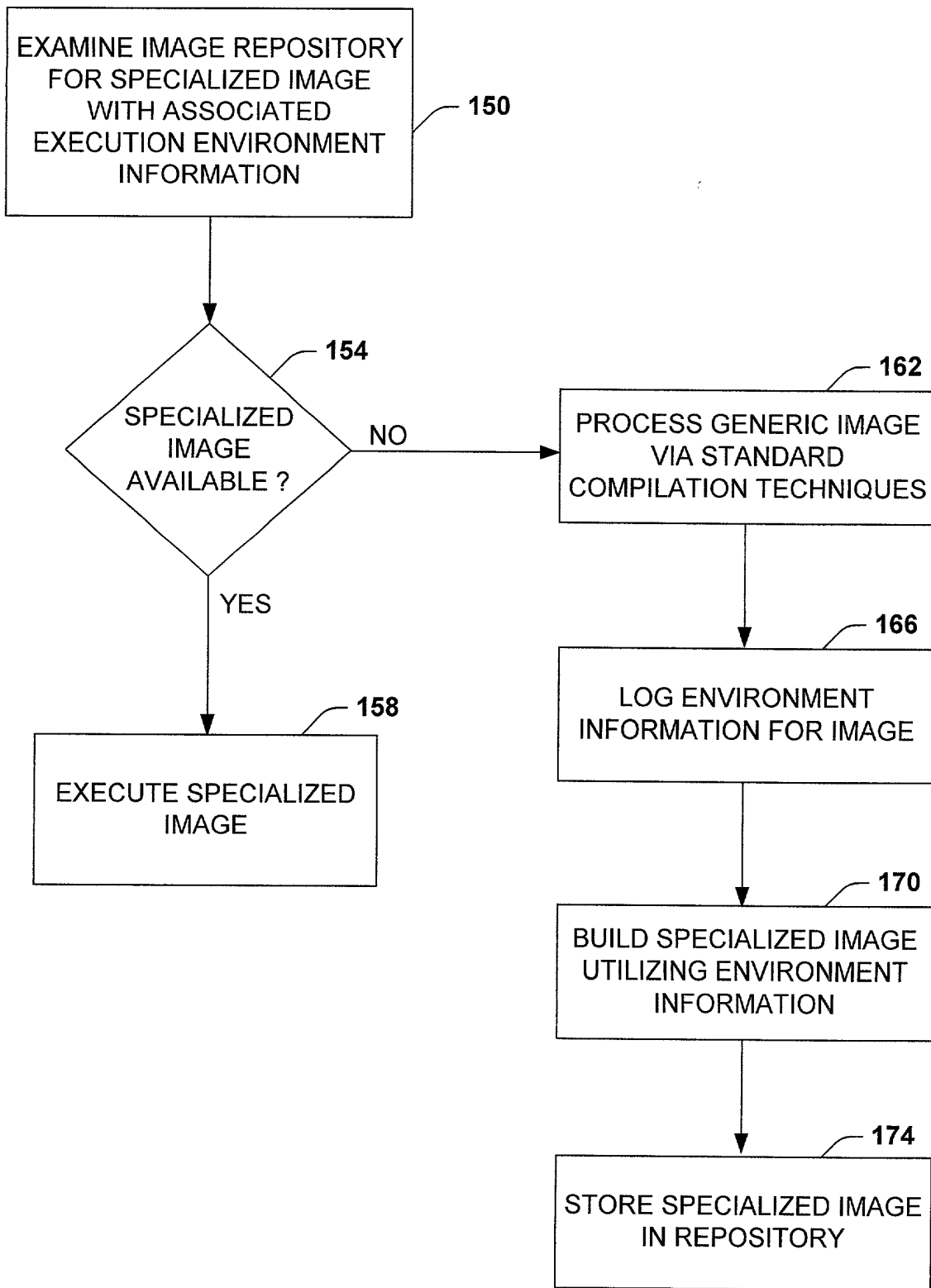


Fig. 7

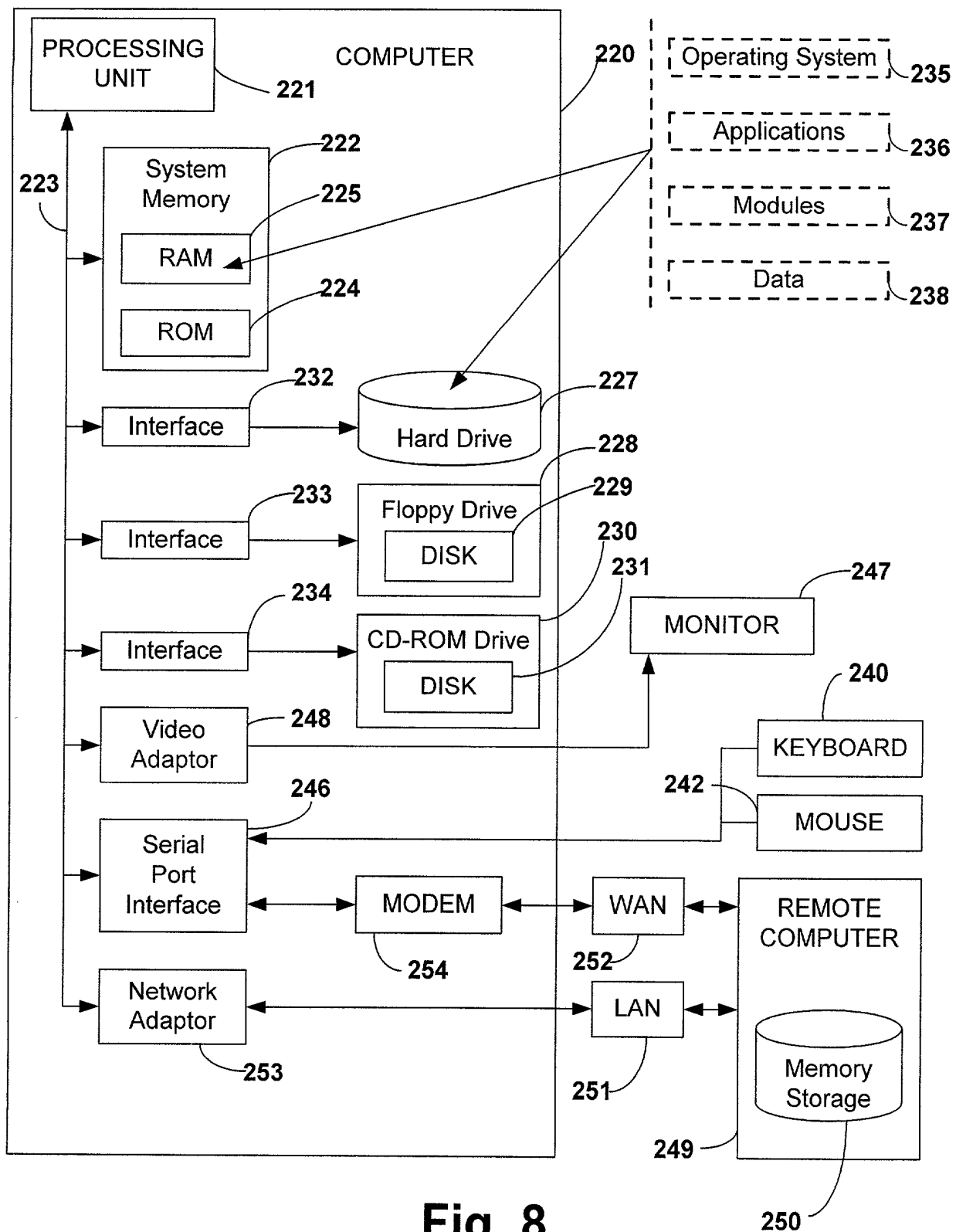


Fig. 8